

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Arnold et al.

Serial No: 09/586,156

Filed: June 2, 2000

For: Duplex Probes for Hybridization  
Reactions

Group Art Unit: 1655

Examiner: Lu, F.

Attorney Docket No. IN-0016-1

12/B  
B. Webb  
6/27/01  
FAX RECEIVED

JUN 25 2001

GROUP 1600

## CERTIFICATE OF TRANSMISSION

I hereby certify that this corr is being transmitted by facsimile to the  
Comm for Patents at (703) 308-4242 on June 22, 2001.

Signature

Richard Aron Osman

RESPONSEThe Commissioner for Patents  
Washington, DC 20231

Dear Examiner Lu:

Thank you for the Office action dated Feb 15, 2001. Please enter the following  
amendment<sup>1</sup>:IN THE CLAIMS15. (Amended) A method for immobilizing and detecting a polynucleotide probe, comprising the  
steps of:B1  
contacting a polynucleotide target which is stably associated with a surface of a solid  
support, with a double-stranded polynucleotide probe under conditions wherein the double-  
stranded probe hybridizes with the target; and

detecting specific hybridization of the double-stranded probe to the target.

<sup>1</sup> The prior Action offered a single 103 rejection over Tyagi et al., Brown et al., Pease et al. and Ellouze et al. The present Action offers three 103 rejections, first over Tyagi and Pease; second over Tyagi, in view of Anderson; and third over Tyagi, Pease and Brown. These rejections constitute new grounds not necessitated by our prior amendment; hence, the present amendment should be entered as a matter of right.